

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 003248.00093)**

In re U.S. Patent Application of )  
Vaidyanathan, et. al. )  
Application No. 10/767,483 )      Examiner: Afzali  
                                )  
Filed: January 28, 2004      )      Group Art Unit: 3726  
                                )  
For:   METHODS OF MANUFACTURING )  
      MICROCHANNEL HEAT EXCHANGERS )  
                                )  
                                )

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Non-Final Office Action mailed January 4, 2007, in connection with the above-identified patent application. The Office Action set a three-month shortened statutory period for response, and the present response is timely filed. No fees are believed to be due in connection with this filing. However, Applicants' undersigned representative authorizes the charging of Deposit Account No. 19-0733 for any fee that might be due upon entry and full consideration of this amendment.

Please amend the instant application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.